From gumbear at pacbell.net Sat Jun 1 00:11:10 2013
From: gumbear at pacbell.net (Arden Allen)
Date: Fri, 31 May 2013 21:11:10 -0700
Subject: [BoatAnchors] efficacy established
Message-ID: <000a01ce5e7e$117bcf60$4301a8c0@KB6NAX>

Boatanchor beauty parlorists,

Some months ago offering my most salient (or at least I thought so) comments about boatanchor washing I reported my research into Simple Green which was recommended by a number of you. What I found is that the ordinary Simple Green product many have come to know and love contains silicates. Silicates act as scrubbers and polishers and make an object clean faster and well as polishing the surface. But, the big BUT is, that you don't want silicates grinding your fine machinery bearings and stripping sliding switch contacts of their precious metal platings. Simple Green addressed that concern with their Crystal Simple Green that does not contain silicates. So I bought a gallon of Crystal Simple Green and today it proved itself for me as being an excellent product for cleaning electronics.

I had recently purchased for a song (heh, heh!) off of eBay a suspect "for parts" Fluke 8600A 4 1/2 digit auto ranging multimeter. I'm very familiar with this meter having owned one for many years as well as several 8000A manual ranging 3 1/2 digit meters. As cheap as they are nowadays these meters are easily repairable. All you need is a couple of backup organ donors to keep the good ones fit as fiddles.

Upon opening up the 8600A I was greeted by one fine mess. The meter was an option 01 meter which has instead of the usual AC line operated device contains a power supply that both recharges four D size nicad batteries allowing the meter to be totally portable. But the batteries had long since died, rotted, and spilled their contents onto the surrounding circuit board. I've been down this road before with Fluke meters and I knew there would be an upcoming battle to overcome circuit board leakage problems. Once I had cleaned the corrosion off of the circuit traces and installed a few top to bottom pad bus links in case the badly corroded plated through holes would fail I washed away the grunge with acetone. I then modified the power supply for line only operation only which is necessary because the batteries operate as a voltage stabilizer and without them everything gets 100% ripple and overvoltaged. I installed a 7805 voltage regulator to run everything including option 01 oscillating step up supply that provides + and - 15 volts to the analog circuits.

Next came the acid test, or if you like, the alkaline test. I powered up the meter and plugged a one megohm resistor into the lead input jacks to test for offset voltage on the 200 mV range as the manual prescribes. The meter read a very erratic offset voltage in the vicinity of 170 uV. The spec limit is +/- 10 uV max. So I gritted my teeth and began the leakage

elimination process. I scrubbed the board down with my most effective contact cleaner, Tech-Spray KLEEN_IT 2421-12S. That treatment cut the offset approximately in half and no more cleaning would yield much of an improvement. The best I got it down to was 40 uV. Fiddling the internal adjustments for FET leakage compensation proved useless.

Well, I had good results using a water based cleaning method years ago on a Fluke meter so that would be the next step. What to use? What else is that gallon of Crystal Simple Green waiting for? Show time! After stripping the main board of its piggy back plug-in modules and plugable IC's I plunged it into warm water up to the power transformer (to keep it dry) and shampooed everything with straight Simple Green applied with a basting brush. I lathered everything up, rinsed, and then gave it a second shampooing before final rinse. I was going to do the final rinse with distilled water but the squirt bottle I wanted to use had departed for territories unknown. I just did a thorough rinse with hot tap water. Then as much as I could observe I blow dried the board with 120 lb. compressed air. Today's weather forecast was warm and sunny so the board went onto the patio porch to sun bathe for a couple of hours.

The patient was reassembled, the push button switches relubricated and power was applied again using the one megohm DC input load. Voila! An occasional flashing "1" least significant digit indicating leakage was now less than 10 uV. So what's the lesson from this exertion? First, solvent based cleaners do not do a good job of unbinding ionic substances from circuit board surfaces. Good cleaners apparently do. So Crystal Simple Green wins my endorsement for electronics cleaning. So now what will I wash with the remaining 0.99 gallons? I've got a bunch of dirty tubes......

Arden Allen
KB6NAX

From spr at earthlink.net Sat Jun 1 01:58:14 2013
From: spr at earthlink.net (Scott Robinson)
Date: Fri, 31 May 2013 22:58:14 -0700
Subject: [BoatAnchors] efficacy established
In-Reply-To: <000a01ce5e7e$117bcf60$4301a8c0@KB6NAX>
References: <000a01ce5e7e$117bcf60$4301a8c0@KB6NAX>
Message-ID: <51A98D76.701@earthlink.net>

Hi Arden,

Sounds like you have a good process there, but I'd have tried thorough multiple rinses with no soapy stuff first, ending of course with distilled water...if it will just stop lurking and find itself! If that worked, I'd leave it at that. If not, time enough to go for the chemical

cleaners.

The real alkali test will be to see how the meter does in a year or so.
Please do keep us informed at that or some other suitable time interval.

Thanks for the good, complete test report.

Regards,

Scott

On 5/31/13 9:11 PM, Arden Allen wrote:
> Boatanchor beauty parlorists,
>
> Some months ago offering my most salient (or at least I thought so) comments
> about boatanchor washing I reported my research into Simple Green which was
> recommended by a number of you. What I found is that the ordinary Simple
> Green product many have come to know and love contains silicates. Silicates
> act as scrubbers and polishers and make an object clean faster and well as
> polishing the surface. But, the big BUT is, that you don't want silicates
> grinding your fine machinery bearings and stripping sliding switch contacts
> of their precious metal platings. Simple Green addressed that concern with
> their Crystal Simple Green that does not contain silicates. So I bought a
> gallon of Crystal Simple Green and today it proved itself for me as being an
> excellent product for cleaning electronics.
>
> I had recently purchased for a song (heh, heh!) off of eBay a suspect "for
> parts" Fluke 8600A 4 1/2 digit auto ranging multimeter. I'm very familiar
> with this meter having owned one for many years as well as several 8000A
> manual ranging 3 1/2 digit meters. As cheap as they are nowadays these
> meters are easily repairable. All you need is a couple of backup organ
> donors to keep the good ones fit as fiddles.
>
> Upon opening up the 8600A I was greeted by one fine mess. The meter was an
> option 01 meter which has instead of the usual AC line operated device
> contains a power supply that both recharges four D size nicad batteries
> allowing the meter to be totally portable. But the batteries had long since
> died, rotted, and spilled their contents onto the surrounding circuit board.
> I've been down this road before with Fluke meters and I knew there would be
> an upcoming battle to overcome circuit board leakage problems. Once I had
> cleaned the corrosion off of the circuit traces and installed a few top to
> bottom pad bus links in case the badly corroded plated through holes would
> fail I washed away the grunge with acetone. I then modified the power
> supply for line only operation only which is necessary because the batteries
> operate as a voltage stabilizer and without them everything gets 100% ripple
> and overvoltaged. I installed a 7805 voltage regulator to run everything

> including option 01 oscillating step up supply that provides + and - 15
> volts to the analog circuits.
>
> Next came the acid test, or if you like, the alkaline test. I powered up
> the meter and plugged a one megohm resistor into the lead input jacks to
> test for offset voltage on the 200 mV range as the manual prescribes. The
> meter read a very erratic offset voltage in the vicinity of 170 uV. The
> spec limit is +/- 10 uV max. So I gritted my teeth and began the leakage
> elimination process. I scrubbed the board down with my most effective
> contact cleaner, Tech-Spray KLEEN_IT 2421-12S. That treatment cut the
> offset approximately in half and no more cleaning would yield much of an
> improvement. The best I got it down to was 40 uV. Fiddling the internal
> adjustments for FET leakage compensation proved useless.
>
> Well, I had good results using a water based cleaning method years ago on a
> Fluke meter so that would be the next step. What to use? What else is that
> gallon of Crystal Simple Green waiting for? Show time! After stripping the
> main board of its piggy back plug-in modules and plugable IC's I plunged it
> into warm water up to the power transformer (to keep it dry) and shampooed
> everything with straight Simple Green applied with a basting brush. I
> lathered everything up, rinsed, and then gave it a second shampooing before
> final rinse. I was going to do the final rinse with distilled water but the
> squirt bottle I wanted to use had departed for territories unknown. I just
> did a thorough rinse with hot tap water. Then as much as I could observe I
> blow dried the board with 120 lb. compressed air. Today's weather forecast
> was warm and sunny so the board went onto the patio porch to sun bathe for a
> couple of hours.
>
> The patient was reassembled, the push button switches relubricated and power
> was applied again using the one megohm DC input load. Voila! An occasional
> flashing "1" least significant digit indicating leakage was now less than 10
> uV. So what's the lesson from this exertion? First, solvent based cleaners
> do not do a good job of unbinding ionic substances from circuit board
> surfaces. Good cleaners apparently do. So Crystal Simple Green wins my
> endorsement for electronics cleaning. So now what will I wash with the
> remaining 0.99 gallons? I've got a bunch of dirty tubes......
>
> Arden Allen
> KB6NAX
>
> _____
> BoatAnchors mailing list
> BoatAnchors at theporch.com
> https://minime.theporch.com/mailman/listinfo/boatanchors
>

From bkemp at bobkemp.com Sat Jun 1 07:56:12 2013

From: bkemp at bobkemp.com (bkemp at bobkemp.com)
Date: Sat, 1 Jun 2013 06:56:12 -0500
Subject: [BoatAnchors] IC's for later boatanchors
Message-ID: <DD8130FFE1D64431A3F0D3B7B38031FE@Bob>

Have an large assortment of IC's i.e. MC789P, MC792, MC724, SY6502, CA3162 and more.
Some may be for digital displays on boatanchors ....just hate to toss them.
Someone email and let me know if this is something you can use. For Cheap in other words.

Bob
wa0vrc

From arc5 at ix.netcom.com Sat Jun 1 08:35:54 2013
From: arc5 at ix.netcom.com (David Stinson)
Date: Sat, 1 Jun 2013 07:35:54 -0500
Subject: [BoatAnchors] IC's for later boatanchors
In-Reply-To: <DD8130FFE1D64431A3F0D3B7B38031FE@Bob>
References: <DD8130FFE1D64431A3F0D3B7B38031FE@Bob>
Message-ID: <294CC320EAF9459C96EDEC0DE7341E3F@CompaqSR5710F>

----- Original Message -----
From: <bkemp at bobkemp.com>

> Have an large assortment of IC's i.e. MC789P,
> MC792, MC724, SY6502, CA3162 and more.

A kind offer, Bob. Thank you.
Somehow, though.... "IC" and "Boatanchors"
just don't sound right in the same sentence ;-)

From spr at earthlink.net Sat Jun 1 09:18:13 2013
From: spr at earthlink.net (Scott Robinson)
Date: Sat, 01 Jun 2013 06:18:13 -0700
Subject: [BoatAnchors] IC's for later boatanchors
In-Reply-To: <294CC320EAF9459C96EDEC0DE7341E3F@CompaqSR5710F>
References: <DD8130FFE1D64431A3F0D3B7B38031FE@Bob>
 <294CC320EAF9459C96EDEC0DE7341E3F@CompaqSR5710F>
Message-ID: <51A9F495.8060909@earthlink.net>

Well, so long as they have linear power supplies instead of horrible,
noisy switchers, they can still be weighty...

/scott

On 6/1/13 5:35 AM, David Stinson wrote:
>
> ----- Original Message ----- From: <bkemp at bobkemp.com>
>
>> Have an large assortment of IC's i.e. MC789P, MC792, MC724, SY6502,
>> CA3162 and more.
>
> A kind offer, Bob. Thank you.
> Somehow, though.... "IC" and "Boatanchors" just don't sound right in the
> same sentence ;-)
> _____
> BoatAnchors mailing list
> BoatAnchors at theporch.com
> https://minime.theporch.com/mailman/listinfo/boatanchors
>

From gumbear at pacbell.net Sat Jun 1 16:47:39 2013
From: gumbear at pacbell.net (Arden Allen)
Date: Sat, 1 Jun 2013 13:47:39 -0700
Subject: [BoatAnchors] IC's for later boatanchors
References: <DD8130FFE1D64431A3F0D3B7B38031FE@Bob>
Message-ID: <001701ce5f09$6d876fe0$4301a8c0@KB6NAX>

> Have an large assortment of IC's i.e. MC789P, MC792, MC724, SY6502, CA3162
and more.
Some may be for digital displays on boatanchors ....just hate to toss them.
Someone email and let me know if this is something you can use. For Cheap in
other words.

Bob
wa0vrc

Bob, do you have a list of part numbers you can post or e-mail to us? There
might be some I would take but not the few you mentioned so far. Thanks.

Arden Allen
KB6NAX

From bkemp at bobkemp.com Sun Jun 2 07:21:44 2013
From: bkemp at bobkemp.com (bkemp at bobkemp.com)
Date: Sun, 2 Jun 2013 06:21:44 -0500
Subject: [BoatAnchors] Power resistors
Message-ID: <A716C7D2B2F94043947078F38C83D0E4@Bob>

Can anyone use 4 - 20ohm 100watt power resitors. These are chasis mount on about a 1 1/4" hole and has a aluminum heat sink encapsulating them. These are Dale, PH100 resistors.
Let me know if you have any intersest and make an offer. The four of them probably weigh about 2lbs.
wa0vrc

Bob

From 4cx250b at miamioh.edu Mon Jun 3 16:23:31 2013
From: 4cx250b at miamioh.edu (Jim Garland)
Date: Mon, 3 Jun 2013 14:23:31 -0600
Subject: [BoatAnchors] Mystery Transmitter - possible ID
Message-ID: <FAF12F804C4041AEB2A2BEE557325A54@Garland>

In mid-April, I posted photos of a remarkable homebrew SSB transmitter, circa 1965, whose builder was unknown. (See http://w8zrmysteryhomebrewtransmitter.shutterfly.com/pictures/8). In the intervening weeks, one name has turned up: Herbert L. Snyder W0OBX, in Norwalk IA.

Herb evidentally became an SK around 2006-7, best as I can tell. I wonder if anybody knew him, or knows of his other homebrew projects? A ham as talented as he was surely wouldn't have gone unnoticed.

Tnx and 73,

Jim Garland W8ZR

From bkemp at bobkemp.com Thu Jun 6 07:15:20 2013
From: bkemp at bobkemp.com (bkemp at bobkemp.com)
Date: Thu, 6 Jun 2013 06:15:20 -0500
Subject: [BoatAnchors] Don Kang
Message-ID: <DBE2B9B105E048D39D4AD8C79812362C@Bob>

Anyone have Don's email address. I'm looking for a solid state replacement for a 6BF5 for my 75S-3. He used to make them. OR is someone has one they would sell, let me know. Also take a tubester type.
Wa0vrc

Bob Kemp

From k4oah at mindspring.com Thu Jun 6 15:33:07 2013
From: k4oah at mindspring.com (Garey Barrell)
Date: Thu, 06 Jun 2013 15:33:07 -0400
Subject: [BoatAnchors] FS: Unique Drake Service Supplement CDs
Message-ID: <51B0E3F3.9080507@mindspring.com>

Here is the information that Drake left out of their manuals!

Unique supplemental service information CDs available for the Drake A, B and C Lines, 2-B, 2-C / 2-NT, TR-4, and TR-4C/Cw/CwRIT.

High resolution color photos of the under chassis and individual PC boards of each unit, with all parts identified and keyed to a parts list
make it easy to locate any component. No more trying to trace wires through bundles, etc. This information is not available elsewhere and
really makes a difference in servicing these units.

These CDs are NOT just scans of the original manuals that were included with the equipment when new. High resolution scans of the original
manuals ARE on the CDs, along with scans of manuals for associated equipment such as the C-4, FS-4, MN2000, L-4B, W-4, etc.

Samples of these pages (at reduced resolution) and purchase information are at <www.k4oah.com>.

--
73, Garey - K4OAH
Glen Allen, VA

From gumbear at pacbell.net Thu Jun 6 18:40:24 2013
From: gumbear at pacbell.net (Arden Allen)
Date: Thu, 6 Jun 2013 15:40:24 -0700
Subject: [BoatAnchors] Simple Green All Purpose v/s Crystal Simple Green
Message-ID: <003d01ce6306$dd194ee0$4301a8c0@KB6NAX>

OK, for all us wonky types, heres the MSDS's for the stuff you buy at Home Depot:

http://www.simplegreen.com/pdfs/MSDS_EN-US_SimpleGreenAllPurposeCleaner.pdf

And the stuff you have to order from an industrial supplies distributor like U-Line:

http://www.simplegreen.com/pdfs/MSDS_EN-US_SimpleGreenCrystal.pdf

Looking at the compositions section of both MSDS's the only difference I can find is the All Purpose product has frangrance added. So where did I come up with the "silicates" concern? I don't remember so I asked Se?or Google and he gave me this:

http://forums.focaljet.com/focus-detailing/430068-beware-simple-green.html

Ah, ha! Here's where we find silicates:

http://www.simplegreen.com/pdfs/MSDS_EN-US_ProHD.pdf

Quoting from Simple Green's ProHD page:

"Where to Use - Use Simple Green Pro HD in a general cleaning dilution on floors, painted
surfaces, aluminum, stainless or polished steel, chrome, plastics, vinyl, canvas, cabinets, counters, stove tops, refrigerators, sinks, showers, tile, and more. Use Simple Green Pro HD in a heavier cleaning dilution for engines, wheels, tools, heavy equipment, landscaping equipment, bumpers, grease & oil stains, exteriors of cars, trucks, vans, RVs, and boats; on BBQs, ovens, grills, range hoods and vents, machinery and more. See product label for specific dilution instructions."

There's where we get into trouble, it seems. Potassium silicate is an abrasive. How attractive can a description get? The HD stuff sounds like a miracle cleaner, it will clean the gates of Hell free of sin. Well, that might be an overstatement but it shows how easily one can be mislead into thinking what works for the worst is what works for all. Refer back to the comments about the corrosion enhancing attributes of residual silicates on nice "clean" metals.

The upshot of this intrepid investigation suggests that the stuff you buy at Home Depot, All Purpose Simple Green, is OK for washing electronics. But keep in mind lubricants and other electronics compatible protectants serve to prevent exposure to moisture and dirt that can reintroduce leakage and tracking that can lead to failures and should be used appropriately after water based cleaning.

From landn2 at frontier.com Thu Jun 6 19:09:51 2013
From: landn2 at frontier.com (Liles and Naomi Garcia)
Date: Thu, 6 Jun 2013 16:09:51 -0700
Subject: [BoatAnchors] National SW-5 Project Advice
Message-ID: <OBEDKFDGHEPDGADPPEHFKEEAEEAA.landn2@frontier.com>

Good afternoon Everybody,

I have a National SW-5 that I will be putting together. It was owned by a very accomplished electrical engineer from out here in the West. It has been highly modified--we engineers just can't leave anything alone!!

This SW-5 doesn't have a separate power supply, but has a rectifier tube installed in the chassis. It also has an audio output tube and power transformer installed. At this time I am not exactly sure how much chassis work that I will need to do; hopefully not too much. The RF sections of the radio seem to be complete and unmodified; I think that I am lucky on this part. I am also hoping that my S-101 coupling inductor is good, because I think that one of those will be hard to find. There are a few versions of the SW-5 schematic on the Internet, and I can work with those with no problems. If I need help on the schematic, I will ask you all.

The SW-5 has two 27 tubes in push-pull for the output. Since I am going to be putting the output circuit together from almost scratch, should I build my radio as an SW-5 or as an SW-45 with push-pull 45 tubes? I have the 45's and power is no problem. I will be bringing up the radio with a bench power supply and a 2.5V filament transformer. I don't think that I will find an original SW-5 or SW-45 power supply anytime soon. The audio driver transformer should work with either the 27's or the 45's (you all check me on this because I don't have the original transformer). I will also need to find an output transformer, but I think that I can do that. I have an output transformer from a Scott console radio.

Atwater-Kent brought out the Model 55 with push-pull 45's to give " great sound ". However, am I needing that " great sound " for an SW-5? Do your SW-5's provide plenty of sound with the 27's, or would I benefit from the 45's? The coils for my radio are the low-numbered color-coded coils.

Many thanks in advance for your all's help and advice.
Please remember D-Day today, and everybody have a great week-end!!

Best regards from Aloha, Oregon,
Liles Garcia
landn2 at frontier.com

From spr at earthlink.net Thu Jun 6 19:21:01 2013
From: spr at earthlink.net (spr at earthlink.net)
Date: Thu, 6 Jun 2013 16:21:01 -0700 (GMT-07:00)

Subject: [BoatAnchors] National SW-5 Project Advice
Message-ID: <26610631.1370560861690.JavaMail.root@elwamui-karabash.atl.sa.earthlink.net>

Hi Liles,

I'd go with the 45 outputs. You'll get about 6W from those, but far less from the 27s, which were not designed as output tubes anyway.

The load impedance for the 45s is probably about 8 plate-to-plate; for the 27s, I would expect it to be much higher.

WHy not get better audio? There's no down side.

Regards,

Scott Robinson

-----Original Message-----
>From: Liles and Naomi Garcia <landn2 at frontier.com>
>Sent: Jun 6, 2013 4:09 PM
>To: boatanchors at minime.theporch.com
>Subject: [BoatAnchors] National SW-5 Project Advice
>
>Good afternoon Everybody,
>
>I have a National SW-5 that I will be putting together. It was owned by a
>very accomplished electrical engineer from out here in the West. It has
>been highly modified--we engineers just can't leave anything alone!!
>
>This SW-5 doesn't have a separate power supply, but has a rectifier tube
>installed in the chassis. It also has an audio output tube and power
>transformer installed. At this time I am not exactly sure how much chassis
>work that I will need to do; hopefully not too much. The RF sections of the
>radio seem to be complete and unmodified; I think that I am lucky on this
>part. I am also hoping that my S-101 coupling inductor is good, because I
>think that one of those will be hard to find. There are a few versions of
>the SW-5 schematic on the Internet, and I can work with those with no
>problems. If I need help on the schematic, I will ask you all.
>
>The SW-5 has two 27 tubes in push-pull for the output. Since I am going to
>be putting the output circuit together from almost scratch, should I build
>my radio as an SW-5 or as an SW-45 with push-pull 45 tubes? I have the 45's
>and power is no problem. I will be bringing up the radio with a bench power
>supply and a 2.5V filament transformer. I don't think that I will find an
>original SW-5 or SW-45 power supply anytime soon. The audio driver
>transformer should work with either the 27's or the 45's (you all check me

>on this because I don't have the original transformer). I will also need
>to find an output transformer, but I think that I can do that. I have an
>output transformer from a Scott console radio.
>
>Atwater-Kent brought out the Model 55 with push-pull 45's to give " great
>sound ". However, am I needing that " great sound " for an SW-5? Do your
>SW-5's provide plenty of sound with the 27's, or would I benefit from the
>45's? The coils for my radio are the low-numbered color-coded coils.
>
>Many thanks in advance for your all's help and advice.
>Please remember D-Day today, and everybody have a great week-end!!
>
>Best regards from Aloha, Oregon,
>Liles Garcia
>landn2 at frontier.com
>
>
>
>
>____
>BoatAnchors mailing list
>BoatAnchors at theporch.com
>https://minime.theporch.com/mailman/listinfo/boatanchors

From gumbear at pacbell.net Thu Jun 6 21:26:51 2013
From: gumbear at pacbell.net (Arden Allen)
Date: Thu, 6 Jun 2013 18:26:51 -0700
Subject: [BoatAnchors] National SW-5 Project Advice
References: <26610631.1370560861690.JavaMail.root@elwamui-
karabash.atl.sa.earthlink.net>
Message-ID: <000c01ce6320$1b8705a0$4301a8c0@KB6NAX>

>I have a National SW-5 that I will be putting together. It was owned by a
>very accomplished electrical engineer from out here in the West. It has
>been highly modified--we engineers just can't leave anything alone!!

There is one stipulation for using the 27's, Liles, - less heat. The 27's
can nicely drive a more powerful output amplifier on the power supply
chassis you're going to build for your SW-5, right? Just a thought ;-)

Arden Allen
KB6NAX

Adopt a shelter dog,
save an innocent life,
and make a friend forever =:-)

From arc5 at ix.netcom.com Fri Jun 7 19:37:30 2013
From: arc5 at ix.netcom.com (David Stinson)
Date: Fri, 7 Jun 2013 18:37:30 -0500
Subject: [BoatAnchors] Well, Sorta Boatanchors.....
Message-ID: <959438D6C01F4D0BA8D8EAC580213604@CompaqSR5710F>

Is there anyone on the list who is a serious collector
of the old, first-generation Robot SSTV equipment',
or do you know someone who does?

From thompson at mindspring.com Fri Jun 7 21:16:47 2013
From: thompson at mindspring.com (David Thompson)
Date: Fri, 7 Jun 2013 21:16:47 -0400
Subject: [BoatAnchors] B& W 5000 transmitter
Message-ID: <00bc01ce63e5$d97a3ad0$705e4d0c@yourxb2x7j77gn>

In reading thru the QCWA bulletin for June there is a W1 who had a B&W 5000
70 watt AM/CW transmitter back in the early 1950's. Pre B&W 5100.

I looked through all the material I had and do not see any mention of a
5000. NADA in the Gene Rippen transmitter book and his updates just before
he became a SK. Nothing in the Joe Veras K9OCO 50 years of Amateur Radio
Innovation or the DVD supplement.

Any leads anyone?? Sounds like a Hart 75 with a VFO (which I have seen).

73 Dave K4JRB

From oldradio at comcast.net Fri Jun 7 21:44:26 2013
From: oldradio at comcast.net (oldradio at comcast.net)
Date: Sat, 8 Jun 2013 01:44:26 +0000 (UTC)
Subject: [BoatAnchors] B& W 5000 transmitter
In-Reply-To: <00bc01ce63e5$d97a3ad0$705e4d0c@yourxb2x7j77gn>
Message-ID:
<1491594102.17122.1370655866743.JavaMail.root@sz0213a.westchester.pa.mail.comcast.
net>

Possibly a typo?

73, John Dilks, K2TQN

-.-

----- Original Message -----
From: "David Thompson" <thompson at mindspring.com>
To: "Old Tube Radios" <boatanchors at theporch.com>
Sent: Friday, June 7, 2013 9:16:47 PM
Subject: [BoatAnchors] B& W 5000 transmitter

In reading thru the QCWA bulletin for June there is a W1 who had a B&W 5000 70 watt AM/CW transmitter back in the early 1950's. Pre B&W 5100.

I looked through all the material I had and do not see any mention of a 5000. NADA in the Gene Rippen transmitter book and his updates just before he became a SK. Nothing in the Joe Veras K9OCO 50 years of Amateur Radio Innovation or the DVD supplement.

Any leads anyone?? Sounds like a Hart 75 with a VFO (which I have seen).

73 Dave K4JRB

_____
BoatAnchors mailing list
BoatAnchors at theporch.com
https://minime.theporch.com/mailman/listinfo/boatanchors

From wb3fau55 at neo.rr.com Sat Jun 8 07:19:39 2013
From: wb3fau55 at neo.rr.com (wb3fau55 at neo.rr.com)
Date: Sat, 8 Jun 2013 7:19:39 -0400
Subject: [BoatAnchors] B& W 5000 transmitter
In-Reply-To: <00bc01ce63e5$d97a3ad0$705e4d0c@yourxb2x7j77gn>
Message-ID: <20130608111939.US3FX.202788.root@cdptpa-web10-z02>

Hey there David, I am the proud owner of a BW-5100, likely a pretty early copy. Serial number is 10??
A lot went wrong with this unit as the orig. owner did the factory mods to use the SSB adapter with
this rig. He did not have success and the rig became a basket case on the shelf for 20 years! To
shorten the story, I reversed all the mods, and got it running! But I also got a load of correspondence
with B&W. This radio was made in 1953, I do not think they made any other before then. I still have
the rig. Pretty good radio. The most power out I can get is 95 watts. 73s Russ.

---- David Thompson <thompson at mindspring.com> wrote:
> In reading thru the QCWA bulletin for June there is a W1 who had a B&W 5000
> 70 watt AM/CW transmitter back in the early 1950's. Pre B&W 5100.
>
> I looked through all the material I had and do not see any mention of a
> 5000. NADA in the Gene Rippen transmitter book and his updates just before
> he became a SK. Nothing in the Joe Veras K9OCO 50 years of Amateur Radio
> Innovation or the DVD supplement.
>
> Any leads anyone?? Sounds like a Hart 75 with a VFO (which I have seen).
>
> 73 Dave K4JRB
>
>
> _____
> BoatAnchors mailing list
> BoatAnchors at theporch.com
> https://minime.theporch.com/mailman/listinfo/boatanchors

From wb3fau55 at neo.rr.com Sat Jun 8 07:41:08 2013
From: wb3fau55 at neo.rr.com (wb3fau55 at neo.rr.com)
Date: Sat, 8 Jun 2013 7:41:08 -0400
Subject: [BoatAnchors] National SW-5 Project Advice
In-Reply-To: <000c01ce6320$1b8705a0$4301a8c0@KB6NAX>
Message-ID: <20130608114109.5FBWI.202818.root@cdptpa-web10-z02>

I agree with Arden, 45s are a nice tube but do you have them? they are
getting expensive.
my nc-100s have 6f6s work FB. But as Arden says lots of heat on that
chassis...73 Russ.
---- Arden Allen <gumbear at pacbell.net> wrote:
> >I have a National SW-5 that I will be putting together. It was owned by a
> >very accomplished electrical engineer from out here in the West. It has
> >been highly modified--we engineers just can't leave anything alone!!
>
> There is one stipulation for using the 27's, Liles, - less heat. The 27's
> can nicely drive a more powerful output amplifier on the power supply
> chassis you're going to build for your SW-5, right? Just a thought ;-)
>
> Arden Allen
> KB6NAX
>
> Adopt a shelter dog,
> save an innocent life,
> and make a friend forever =:-)
>

> _____
> BoatAnchors mailing list
> BoatAnchors at theporch.com
> https://minime.theporch.com/mailman/listinfo/boatanchors

From bkemp at bobkemp.com Sat Jun 8 08:02:53 2013
From: bkemp at bobkemp.com (bkemp at bobkemp.com)
Date: Sat, 8 Jun 2013 07:02:53 -0500
Subject: [BoatAnchors] slider resistor
Message-ID: <82F7F9873C7042CC86C3697A36B321A3@Bob>

Is there a source for the slider resistor for a Viking II - need that large 75 watt/ 20K ohm slider. I believe the length is about 4"
I have a 100 watt one and a 50 watt one ....and would like to just replace it with the correct one. Guess it's not made any more so need a NOS unit it would seem.

Bob
wa0vrc

From bkemp at bobkemp.com Sun Jun 9 07:50:32 2013
From: bkemp at bobkemp.com (bkemp at bobkemp.com)
Date: Sun, 9 Jun 2013 06:50:32 -0500
Subject: [BoatAnchors] Viking 2 audio question
Message-ID: <F65B05D6C8D44CB2A504F810D47835D2@Bob>

I believe the little audio transformer(coming off the mike amps) is out in my Viking II. Primary is open.
Been years since I had to replace it and no specs in the manual...but found this on Tubes and More and I believe this is the correct one...anyone know for sure:

Equivalent to Stancor A53-C. 1:3 ratio overall. Center tapped secondary may be used for push-pull grids.
Specifications
Max. Primary Current: 10 mA
Impedance Primary to Secondary (Ohms): 10,000 to 90,000
Mounting centers: 2"

OR there's this one
Hammond Audi Interstage with about the same specs and 3 times the price.

Audio Watts: 5
Primary Impedance (Ohms): 10K
Secondary Impedance (Ohms): 90K
Secondary Winding: C.T.
Laminations: 49% Nickel
Weight: 0.4lbs

Mounting Centers: 2" u-bracket

Bob
wa0vrc

From wb3fau55 at neo.rr.com Sun Jun 9 10:59:29 2013
From: wb3fau55 at neo.rr.com (wb3fau55 at neo.rr.com)
Date: Sun, 9 Jun 2013 10:59:29 -0400
Subject: [BoatAnchors] WTB- xtals
Message-ID: <20130609145930.LORAV.205840.root@cdptpa-web10-z02>

Need xtals for SPR-4 Drake- 39.09mc and 40.09mc   thanks Russ-wb3fau

From mike at oldaudio.net Sun Jun 9 12:42:32 2013
From: mike at oldaudio.net (Mike Durff)
Date: Sun, 9 Jun 2013 09:42:32 -0700 (PDT)
Subject: [BoatAnchors] Viking 2 audio question
Message-ID: <1370796152.55561.YahooMailNeo@web5701.biz.mail.ne1.yahoo.com>

These folks make some good ones. They may do custom winding...

http://www.cinemag.biz

From rbsingl at ilstu.edu Sun Jun 9 13:03:04 2013
From: rbsingl at ilstu.edu (Singley, Rodger)
Date: Sun, 9 Jun 2013 17:03:04 +0000
Subject: [BoatAnchors] Viking 2 audio question
In-Reply-To: <F65B05D6C8D44CB2A504F810D47835D2@Bob>
References: <F65B05D6C8D44CB2A504F810D47835D2@Bob>
Message-ID: <0DEBF1C8D8437248BE53CD4213B89BD322EECF39@ISUEMBX02.ad.ilstu.edu>

Bob,

The Stancor A-53C equivalent is fine and I have used 3 of them and they are all still working perfectly. The originals die of from corrosion and breakage of the very fine wire but the replacement should outlive all of us. I would replace C54 (cathode bypass on audio driver stage) if you haven't done so already.

The Hammond would probably be the better choice if you were building a vintgage HiFi setup but is overkill for this application.

Note that although I haven't seen new ones there also exists a Stancor A-53 (no C suffix), avoid this one because it does not have a centertap secondary.

Several years ago Antique Electronic was selling replacement windings for the Stancor where you reused your existing core but I think these are gone and at the

price it wouldn't be worth the bother anyway. I think those were made for the audiophile types who wanted to keep their original vintage Stancor units.

Rodger WQ9E

-----Original Message-----
From: BoatAnchors [mailto:boatanchors-bounces at theporch.com] On Behalf Of bkemp at bobkemp.com
Sent: Sunday, June 09, 2013 6:51 AM
To: Boatanchors
Subject: [BoatAnchors] Viking 2 audio question

I believe the little audio transformer(coming off the mike amps) is out in my Viking II. Primary is open.
Been years since I had to replace it and no specs in the manual...but found this on Tubes and More and I believe this is the correct one...anyone know for sure:

Equivalent to Stancor A53-C. 1:3 ratio overall. Center tapped secondary may be used for push-pull grids.
Specifications
Max. Primary Current: 10 mA
Impedance Primary to Secondary (Ohms): 10,000 to 90,000 Mounting centers: 2"

OR there's this one
Hammond Audi Interstage with about the same specs and 3 times the price.

Audio Watts: 5
Primary Impedance (Ohms): 10K
Secondary Impedance (Ohms): 90K
Secondary Winding: C.T.
Laminations: 49% Nickel
Weight: 0.4lbs
Mounting Centers: 2" u-bracket

Bob
wa0vrc

_____
BoatAnchors mailing list
BoatAnchors at theporch.com
https://minime.theporch.com/mailman/listinfo/boatanchors

From jmccarty at alcatel-lucent.com Mon Jun 10 16:07:25 2013
From: jmccarty at alcatel-lucent.com (John McCarty)
Date: Mon, 10 Jun 2013 15:07:25 -0500
Subject: [BoatAnchors] WTB or WTT BC-659 case.
Message-ID: <51B631FD.6000102@alcatel-lucent.com>

Looking for a case for a BC-659.

Condition unimportant.

73

John n9hrt

From k7sz at live.com Mon Jun 10 23:40:58 2013
From: k7sz at live.com (Rich Arland)
Date: Mon, 10 Jun 2013 23:40:58 -0400
Subject: [BoatAnchors] FS: Heathkit MT-1/MR-1 and AC Supply
Message-ID: <BLU172-W24044A2138ECBBD70E5CCF6850@phx.gbl>

I am parting with the Heathkit "Twins" (MT-1/MR-1) station to finance another project. It includes the following:
MT-1 transmitter, MR-1 receiver (both are in working condx with excellent cosmetics), the matching 120v AC supply, W7FG manuals on the radios, and a hand mic with the proper connector to mate with the transmitter.

Prefer local area buyer and will deliver within the Metro Atlanta area. Outside the area I'll split the shipping with the new owner and they will be shipped in separate boxes via FedEx Ground, insured.

Interested? Contact me off-list and we'll haggle on the price.

VY 73,

Rich Arland, K7SZ
Dacula, GA

From gumbear at pacbell.net Fri Jun 14 23:38:53 2013
From: gumbear at pacbell.net (Arden Allen)
Date: Fri, 14 Jun 2013 20:38:53 -0700
Subject: [BoatAnchors] Vintage component data gold mine
Message-ID: <002701ce6979$deba6580$4301a8c0@KB6NAX>

Stumbled accross this website searching for info on ancient Delco germanium power transistors, the kind you can find in toob era mobile power converters, hybrid car radios, 'n' stuff...:

http://www.33audio.com/enter/datasheets.html

Arden Allen
KB6NAX

Blessed is the person who has earned the love of an old dog.
- Sydney Jeanne Seward

From w5sum at comcast.net Sat Jun 15 06:44:06 2013
From: w5sum at comcast.net (w5sum)
Date: Sat, 15 Jun 2013 05:44:06 -0500
Subject: [BoatAnchors] plate caps
Message-ID: <8312B3CA7060475BBBAA833F332699C6@hulltech4>

anyone have plate caps that will fit a Eimac 35T? I need two

thanks in advance

Ronnie - W5SUM

From 4cx250b at miamioh.edu Sat Jun 15 08:49:23 2013
From: 4cx250b at miamioh.edu (MU 4CX250B)
Date: Sat, 15 Jun 2013 08:49:23 -0400
Subject: [BoatAnchors] Hi temp masking tape?
Message-ID: <677855155389842575@unknownmsgid>

I am having some aluminum panels powder coated, and need to mask off
the back side of the panels. The masking material needs to withstand
sustained temperatures of 400 F. Any suggestions about what I should
use? Thanks.
Jim W8ZR

Sent from my iPad

From nf6x at nf6x.net Sat Jun 15 12:19:19 2013
From: nf6x at nf6x.net (Mark J. Blair)
Date: Sat, 15 Jun 2013 09:19:19 -0700
Subject: [BoatAnchors] Hi temp masking tape?
In-Reply-To: <677855155389842575@unknownmsgid>
References: <677855155389842575@unknownmsgid>
Message-ID: <5759717B-1E02-427E-A84A-7E7768965178@nf6x.net>

On Jun 15, 2013, at 05:49 , MU 4CX250B <4cx250b at miamioh.edu> wrote:
> I am having some aluminum panels powder coated, and need to mask off
> the back side of the panels. The masking material needs to withstand

> sustained temperatures of 400 F. Any suggestions about what I should
> use? Thanks.

Some types of Kapton tape (polyimide film) are made for masking gold fingers during wave soldering, and are rated for -100 to +500 degrees F. Search for "kapton tape" at McMaster-Carr (http://www.mcmaster.com) and look for the high-temp variety. It's also handy when doing rework on modern circuit boards, for things like taping down small wires, masking off adjacent contacts on high-density parts when tacking on wires (especially when the pin pitch isn't much larger than the diameter of a 30 ga. wire!), etc. It's like the duct tape of the microelectronics world.

--
Mark J. Blair, NF6X <nf6x at nf6x.net>
http://www.nf6x.net/

From esieb at sympatico.ca Sat Jun 15 09:23:08 2013
From: esieb at sympatico.ca (Ed Sieb)
Date: Sat, 15 Jun 2013 09:23:08 -0400
Subject: [BoatAnchors] Hi temp masking tape?
In-Reply-To: <677855155538984257 5@unknownmsgid>
References: <677855155538984257 5@unknownmsgid>
Message-ID: <BLU0-SMTP27E250FD29840BF2E5CEE7C9810@phx.gbl>

Frisket mask.
Ed, VA3ES

Jim W8ZR wrote:
I am having some aluminum panels powder coated, and need to mask off the back side of the panels. The masking material needs to withstand sustained temperatures of 400 F. Any suggestions about what I should use?

From gumbear at pacbell.net Sat Jun 15 17:35:23 2013
From: gumbear at pacbell.net (Arden Allen)
Date: Sat, 15 Jun 2013 14:35:23 -0700
Subject: [BoatAnchors] Hi temp masking tape?
References: <677855155538984257 5@unknownmsgid>
Message-ID: <001901ce6a10$41227000$4301a8c0@KB6NAX>

> I am having some aluminum panels powder coated, and need to mask off
the back side of the panels. The masking material needs to withstand
sustained temperatures of 400 F. Any suggestions about what I should

use? Thanks. Jim W8ZR

Jim, you might use kapton tape for masking circuit board contacting fingers
for wave soldering. Ain't cheap but it would do the job.

Arden Allen
KB6NAX

Adopt a shelter dog,
save an innocent life,
and make a friend forever =:-)

From infomet at embarqmail.com Sat Jun 15 18:01:03 2013
From: infomet at embarqmail.com (Wilson)
Date: Sat, 15 Jun 2013 18:01:03 -0400
Subject: [BoatAnchors] ***JUNK MAIL*** High Temp Masking
In-Reply-To: <mailman.34.1371332161.451.boatanchors@theporch.com>
References: <mailman.34.1371332161.451.boatanchors@theporch.com>
Message-ID: <E6E9AD42E8354AE6883A8F8EADA3D575@WilsonPC>

Paint both sides??
WL

From jerry7proc at yahoo.com Tue Jun 18 10:46:23 2013
From: jerry7proc at yahoo.com (Jerry Proc)
Date: Tue, 18 Jun 2013 07:46:23 -0700 (PDT)
Subject: [BoatAnchors] The Telegram Still Survives
Message-ID: <1371566783.67995.YahooMailNeo@web121103.mail.ne1.yahoo.com>

Hello Everyone,
?
There is an interesting article in the Toronto Star today which explains the
survival of the Telegram in the Internet age.
http://www.thestar.com/business/2013/06/18/
toronto_firm_telegrams_canada_still_wires_20000_messages_a_year.html

--
Regards,
Jerry Proc
E-mail: jerry7proc at yahoo.com

From jp at cs.unc.edu Tue Jun 18 18:37:56 2013

From: jp at cs.unc.edu (john poulton)
Date: Tue, 18 Jun 2013 18:37:56 -0400
Subject: [BoatAnchors] FS: T-368's, and Westinghouse MW-2's
Message-ID: <96F6C369-7453-4CF1-A4B5-3B4DDF141B3A@cs.unc.edu>

Folks,

I have come into a large stash in interesting boatanchors, many of which need to find good new homes.

1. A Crosley T-368-C/URT transmitter, S/N 81. This rig is in nice shape, appears to have all of its tubes and other
parts, and is quite nice cosmetically. It also has the highly desirable cradle/dolly, a massive cast aluminum
item with heavy-duty casters. You can see pix of this rig, including a peek inside the 3 drawers at:

http://www.jptronics.org/pix/t-368s/

Just run through the "crosley" pix. Asking $1200 for this rig. Previous owner says it came to him from
a depot, so it *should* be in good shape, but I have no idea what you might have to do to make it operational.
Assume you'll have to work on it.. always a safe assumption. Pickup near the Moore County Airport in
central North Carolina.

2. A Bendix T-368-E/URT, S/N 286 (I think). This rig is slightly less nice than the Crosley, but entirely
acceptable. It'll need a bit more cleaning, and at least one knob replaced. It has no dolly/cradle. I also
can't presently get into its drawers easily, so no internal photos. Pix at the same URL as for the Crosley,
but run through the "bendix" photos. More info on this one soon. Asking $1000, pickup same place as
Crosley.

These are about as nice T-368's as you're ever going to see in the 'wild', so take advantage!

3. A pair of Westinghouse MW-2 PA units (note, this is JUST the PA, no power supply, no modulator. I have yet
to take detailed photos of these things, but you can get some idea by perusing the photos at Nick England's
website:

http://www.virhistory.com/ham/freeman-01.htm

It's the 3rd row of photos. I suspect these units are missing some stuff, but I do have the PA tubes for them,
and they're loaded with interesting parts (vac variables, roller inductors, sockets, tubes, etc, etc).
Asking $200 for the pair, pickup in Chapel Hill, NC. They roll, and I'll help you load, of course.

The TBK you'll see in the same photos isn't available yet.. though if you're interested, feel free to get in
touch about it!   Some of the WRA-3's may be negotiable as well.

73, John K4OZY

From knjhanlon at msn.com Wed Jun 19 16:06:43 2013
From: knjhanlon at msn.com (JAMES HANLON)
Date: Wed, 19 Jun 2013 14:06:43 -0600
Subject: [BoatAnchors] Radios need a home
Message-ID: <BLU173-W30B40765614D9A2F0F06F3A08D0@phx.gbl>

My brother, Bob Hanlon, W4RXK, is downsizing his ham equipment and he is looking for a good home for a couple of radios. One is a Hammarlund HQ-129x, restored by myself (Jim Hanlon, W8KGI) more than ten years ago. It was in good operating condition when last plugged in. The other is a National HRO-50T1, complete with coils A, B, C, D and AC (15 meter bandspread) and speaker. The HRO is in good mechanical condition but is not currently working.

Bob would rather not pack and ship these guys, so he is looking for someone who would be willing to come to his QTH in Reston, VA (near Washington, DC) and pick them up.

Please contact Bob directly at (703) 620-3015 or at robert.hanlon1 at verizon.net .

Thanks and 73,

Jim Hanlon, W8KGI

From jerry7proc at yahoo.com Wed Jun 19 17:06:19 2013
From: jerry7proc at yahoo.com (Jerry Proc)
Date: Wed, 19 Jun 2013 14:06:19 -0700 (PDT)
Subject: [BoatAnchors] Teletype Trivia
Message-ID: <1371675979.75245.YahooMailNeo@web121106.mail.ne1.yahoo.com>

Hello Everyone,
?
Years ago, I bought the book? "The New RTTY Handbook (1962) by Byron Kretzman" at a flea market but just got around to reading it now.

?
Here, the author he explains the Teletype trademark:
?
"Teletype" is a registered trade mark owned by the Teletype Corporation of Chicago
and
?registered August 11, 1925. Although the word "teletype" has come into widespread
?general use, the lawyers of this corporation still get very unhappy when the
first letter is
?not capitalized when it appears in print. So when we refer to machines made by
this
?corporation, they are Teletype machines. If they are made by another company,
they are
?teleprinter machines.
?

--
Regards,
Jerry Proc
E-mail: jerry7proc at yahoo.com?

From 1oldlens1 at ix.netcom.com Wed Jun 19 20:37:09 2013
From: 1oldlens1 at ix.netcom.com (Richard Knoppow)
Date: Wed, 19 Jun 2013 17:37:09 -0700
Subject: [BoatAnchors] Teletype Trivia
References: <1371675979.75245.YahooMailNeo@web121106.mail.ne1.yahoo.com>
Message-ID: <1A2417600A6F43D1BDB3ADA18682BD76@VALUED20606295>

----- Original Message -----
From: "Jerry Proc" <jerry7proc at yahoo.com>
To: <boatanchors at theporch.com>
Sent: Wednesday, June 19, 2013 2:06 PM
Subject: [BoatAnchors] Teletype Trivia

Hello Everyone,

Years ago, I bought the book "The New RTTY Handbook (1962)
by Byron Kretzman" at a flea market but just got around to
reading it now.

Here, the author he explains the Teletype trademark:

"Teletype" is a registered trade mark owned by the Teletype
Corporation of Chicago and
registered August 11, 1925. Although the word "teletype" has
come into widespread
general use, the lawyers of this corporation still get very

unhappy when the first letter is
not capitalized when it appears in print. So when we refer
to machines made by this
corporation, they are Teletype machines. If they are made by
another company, they are
teleprinter machines.

    There is a fair amount of history about the Teletype
machine and corporation on the web. What an amazing piece of
machinery!

--
Richard Knoppow
Los Angeles
WB6KBL
dickburk at ix.netcom.com

From n7rk at cox.net Thu Jun 20 08:35:08 2013
From: n7rk at cox.net (David Hollander)
Date: Thu, 20 Jun 2013 05:35:08 -0700
Subject: [BoatAnchors] National AGS Receiver
Message-ID: <51C2F6FC.5060608@cox.net>

Although already sold, their are some great pictures of an AGS receiver
and a short video.

http://cgi.ebay.com/ws/eBayISAPI.dll?
ViewItem&item=281124427521&ssPageName=ADME:B:SS:US:1123

Dave N7RK
--
****
Dave N7RK   Boatanchors Home Page: http://n7rk.com
Phoenix, Arizona   *DXCC Honor Roll*   *WAZ#22 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector

From WA1KBQ at aol.com Thu Jun 20 18:18:51 2013
From: WA1KBQ at aol.com (WA1KBQ at aol.com)
Date: Thu, 20 Jun 2013 18:18:51 -0400 (EDT)
Subject: [BoatAnchors] [National] National AGS Receiver

Message-ID: <10c261.21b1495a.3ef4d9cb@aol.com>

When I sat down with my first cup of joe early this morning to scan last night's new listings before heading off to work there it was! I couldn't believe it, an "F" serial number too, with all 15 coils and CRP stowage rack! This is just barely following another very fortunate win; SX-88, serial #161, which looks pretty good other than a badly warped front bezel was listed a few days ago and am planning a trip to Atlanta now, probably first week of July, to pick that one up. AGSX F8 is just going to have to ship. I can't do CA from NC anymore but ten years ago I wouldn't have thought twice about it.

Regards, Greg

From arc5 at ix.netcom.com Sat Jun 22 16:05:46 2013
From: arc5 at ix.netcom.com (David Stinson)
Date: Sat, 22 Jun 2013 15:05:46 -0500
Subject: [BoatAnchors] BC-222 BC-322 Antenna
Message-ID: <77F9943E836A46E7BFADF928351E1826@CompaqSR5710F>

I have an AN-30-B antenna for the BC-322
that is in good condition.
I would like to trade for, in similar condition,
an AN-29 or -29-A for the BC-222.

NOTE: ** NOT THE AN-29-C. **

The AN-29-C has been re-worked for the BC-659
and BC-620 and will NOT work for the BC-222.
No interest in the AN-29-C at all.

If you are interested in a trade, please send a photo
of the base of your antenna showing the threads.

TNX ES 73 DE Dave AB5S

From ark at ar88.net Thu Jun 27 11:33:52 2013
From: ark at ar88.net (Al Klase)
Date: Thu, 27 Jun 2013 11:33:52 -0400
Subject: [BoatAnchors] Navy RG RX - Need info
Message-ID: <51CC5B60.7010501@ar88.net>

Gang,

Is there any paper on the between-the-wars Navy Type RG shortwave

receiver floating around?

Thanks,
Al

--
Al Klase - N3FRQ
Jersey City, NJ
http://www.skywaves.ar88.net/

From wwatson5 at sbcglobal.net Thu Jun 27 17:47:44 2013
From: wwatson5 at sbcglobal.net (William Watson)
Date: Thu, 27 Jun 2013 14:47:44 -0700 (PDT)
Subject: [BoatAnchors] Part needed for Collins KWM-2
Message-ID: <1372369664.80530.YahooMailNeo@web181404.mail.ne1.yahoo.com>

I need the top cover only for the final amplifier "cage".
?
Let me know if you have one of these to spare.
?
Joe
W5WBR

From thompson at mindspring.com Thu Jun 27 23:50:08 2013
From: thompson at mindspring.com (David Thompson)
Date: Thu, 27 Jun 2013 23:50:08 -0400
Subject: [BoatAnchors] ***JUNK MAIL*** Need a cabinet for my HC-10
Message-ID: <013501ce73b2$96073230$bc5d4d0c@yourxb2x7j77gn>

I am still looking for a cabinet for my HC-10 Converter. I might consider a
junker HC-10.

Please answer off line to thompson at mindspring.com

73 Dave K4JRB

From wb3fau55 at neo.rr.com Sun Jun 30 09:56:04 2013
From: wb3fau55 at neo.rr.com (wb3fau55 at neo.rr.com)
Date: Sun, 30 Jun 2013 9:56:04 -0400
Subject: [BoatAnchors] xtals needed for Drake SPR4
Message-ID: <20130630135604.NZSMW.15214.root@hrndva-web03-z02>

Recently purchased an SPR4, has no crystals for 10m. Need 39.04MC and 40.04mc

[or, freqs near this].
 Anyone got any they can sell me? Russ.

From gharmon at idworld.net Sun Jun 30 09:28:53 2013
From: gharmon at idworld.net (Gary H. Harmon, Jr.)
Date: Sun, 30 Jun 2013 08:28:53 -0500
Subject: [BoatAnchors] FS or Trade - Classic AM Transmitter "Project or
     Parts"
Message-ID: <assp.1893c5d4da.006101ce7595$c416ab80$4c440280$@idworld.net>

I picked up the following transmitter locally from a Craigslist ad thinking it was a GK cabinet, since I needed a rear door. (Note to self, measure twice, buy once.)

Here's what I know:

Original owner/user was W5NAV. I have an old picture of him and the transmitter.

RF Deck - Modified Globe King 500, no suffix

Two variable capacitors removed and replaced with vacuum variables

Bandswitch removed

Tank circuit coils removed

B&W bandswitch and coil added (plastic coil spacing strips gone)

Has original square meters and RF shield

I removed the B&W bandswitch and coil and associated hardware

I removed the vacuum variables and associated hardware and installed the original variables

I plugged three holes in the panel and numerous ones in chassis and vertical chassis

4-400 in final plus other tubes

Possible other changes

Modulator Deck

Home brew and very heavy duty

RCA modulation transformer (p/n 901769-501)

500w

Primary (5,500 ohm at 1.14KVA)

Secondary (5,500 ohm at 0.198 amps)

Two GE filament transformers (p/n unknown)

Input (115v)

Output (5.7v at 21.8 amp or 5.5v at 21.0 amp or 5.3v at 20.2 amp)

Two 304TL tubes

Round panel meter

Other circuits

Power Supply Deck

Home brew and extra heavy duty

Electro Engineering Works plate transformer (p/n E-5707)

Input (115 or 230v)

Output (7,200 VCT, DC 430 MA/CCS 650 MA/ICAS)

Two large oil filled capacitors

Large choke

Two 872A rectifier tubes

Round panel meter

Other circuits

Cabinet with rear door (not an original GK cabinet)

It has been stored inside for some time and is dirty and dusty. All is untested. HEAVY! $300 picked up in San Antonio. Pictures are available. Trades considered.

73,

Gary H. Harmon, Jr. - K5JWK

6003 Archwood

San Antonio, TX 78239-1504

210.657.1549h / 210.884.6926c

"Retirement means every day is a Saturday except Sunday"

<http://www.grissomroadcoc.org> http://www.grissomroadcoc.org

From infomet at embarqmail.com Sun Jun 30 17:11:29 2013
From: infomet at embarqmail.com (Wilson)
Date: Sun, 30 Jun 2013 17:11:29 -0400
Subject: [BoatAnchors] Another Old IC
Message-ID: <DA1A9C7C04DB4B10841EFD2DEF9FFC7A@WilsonPC>

I have some gold Raytheon RC950D ICs.
They are single RS flip flops, from 1973, I think.
Anybody need ?em??
Wilson
W4BOH

From wiltelco at charter.net Sun Jun 30 19:40:54 2013
From: wiltelco at charter.net (Lionel Williams)
Date: Sun, 30 Jun 2013 18:40:54 -0500
Subject: [BoatAnchors] Need info on Collins filter
Message-ID: <CDF62C36.402C%wiltelco@charter.net>

I have a Collins mechanical filter plug in adapter Type 353B12. Can?t seem to find a manual for this particular filter. 6AK5 and 9003 tubes?miniature base.

Thanks

Lionel Williams